

## EAST Search History

| Ref # | Hits | Search Query                                   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L1    | 761  | 375/262,316,341,349.ccls. and @rlad<"20030930" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2007/08/21 06:49 |
| L2    | 1    | L1 and (controller with mode with detector)    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2007/08/21 06:58 |
| L3    | 27   | L1 and (controller with mode)                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2007/08/21 07:29 |
| L4    | 27   | 3 and mode                                     | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2007/08/21 07:08 |
| L5    | 16   | 4 and detector                                 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2007/08/21 07:29 |
| L6    | 2690 | 455/571,343,127,419,67.3,263,312, 337.ccls.    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2007/08/21 07:28 |
| L7    | 319  | 6 and @rlad<"20030930"                         | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2007/08/21 07:28 |
| L9    | 74   | 7 and (control\$4 with mode)                   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ              | ON      | 2007/08/21 07:29 |

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|     |        |   |   |     |    |                  |
|-----|--------|---|---|-----|----|------------------|
| L10 | 22     | 9 and detector  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/21 07:41 |
| L11 | 117963 | receiver and @rlad<"20030930"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/21 07:41 |
| L12 | 5701   | 11 and ((multiple or multi or plurlaity or two) near3 (detector or detecting))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/21 07:42 |
| L14 | 957    | 12 and ((controller or controlling or control or controling or controller) with mode\$1 with operat\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/21 07:46 |
| L15 | 225    | 14 and ("375".clas. or "370".clas. or "455".clas.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/21 07:49 |
| L16 | 3      | 14 and (detect\$3 with activat\$3 with (simultaneously))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/21 07:57 |
| L18 | 28     | 14 and (("same" near3 time) with activat\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/21 08:00 |
| S1  | 760    | 375/262,316,341,349.ccls. and @rlad<"20030930"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/20 15:39 |